

ABSTRACT

A fibrous reinforcing material (1) is envisaged which is produced from glass filaments (2), advantageously consisting of fragments of glass yarns (3) or of chopped yarns, having a mean diameter of greater than five micrometres and a mean length of greater than six millimetres. The process comprises a selection step (4a, 4b) during which the glass yarns (3) consisting of filaments having a diameter greater than or equal to five micrometres and less than or equal to twenty-four micrometres are chosen, optionally a step (5) of mixing the selected yarns, and a milling step (6) during which the mixed yarns are chopped into filaments (2) having a length of greater than or equal to six millimetres. Advantageously, the fibrous material is in the form of flakes.